

Inspection Check List

Sidewalks, Driveway Approaches and Access Ramps

Date: _____

Inspector: _____

Approved: Y / N

Address: _____

Comments: _____

The following items will be verified during the initial inspection prior to concrete placement:

Y / N Approved site plan on site?

Y / N Property pins visible?

Sidewalks

Y / N Green space and sidewalk width match approved site plan?
Green space width _____ Sidewalk width _____

Y / N Sidewalk and green space at 2% above top of curb unless otherwise noted on site plan?

Y / N Sidewalk Forms at not greater than 2% cross slope and sloping towards the curb or street unless otherwise noted on plan? The cross slope needs to be checked at the property lines, each side of the driveway approach and at 15' intervals.

Y / N Sidewalk thickness inside the forms a minimum 4" with approved compacted subgrade?

Y / N Sidewalk thickness through residential and commercial approaches a minimum 6" with approved compacted subgrade?

Y / N Retaining walls located 2' or more from the back of sidewalk unless otherwise noted on the site plan?

Y / N Is joint material asphalt impregnated fiberboard (AASHTO M-213)? Wood is not acceptable for joint material.

Driveway Approaches

- Y / N Driveway width match approved site plan? Maximum driveway width is 24' and the minimum width is 10' measured at the ROW for a single family home.
- Y / N Sidewalk continuous through the driveway with an expansion joint at the back edge of the sidewalk?
- Y / N Does the sidewalk edge adjacent to the street have a cold or grooved joint to define the sidewalk through the driveway?
- Y / N Does the curb cut have a clean vertical cut at the gutter line or complete removal of curb and gutter and replacement with a modified curb section?
- Y / N Residential approach thickness a minimum 6" concrete with 4" of compacted base material or six-inch by six-inch 10 gauge reinforcing steel mesh?
- Y / N Commercial approach thickness a minimum 6" concrete with 6" of compacted base material or six-inch by six-inch 10 gauge reinforcing steel mesh?
- € Check the slope of driveway on private side of sidewalk. Provide driveway slope recommendation handout to contractor when excessive slopes (> 10%) and/or grade breaks are encountered.

Access Ramps

- Y / N Is the minimum width of a curb ramp 48" exclusive of curbed or flared sides? 60" width is recommended.
- Y / N Slope of the access ramp landings a maximum 2% in all directions?
- Y / N Is the access ramp running slope less than or equal to 8.33% for a distance not greater than 30 feet? If the ramp exceeds 30 feet in length, additional landings not exceeding 2% slope in all directions are required.
- Y / N Access ramp cross slope does not exceed 2%?

The following items will be verified after concrete placement:

- Y / N Sidewalk at not greater than 2% cross slope and sloping towards the curb or street unless otherwise noted on plan? The cross slope needs to be checked at the property lines, each side of the driveway approach and at 15' intervals.
- Y / N All saw-cuts straight with no damaged edges?

- Y / N Full depth expansion joints at intervals not greater than 50' and contraction joints at intervals not greater than the width of the sidewalk?
- Y / N Is the broom finish acceptable?
- Y / N Slope of the access ramp landings a maximum 2% in all directions?
- Y / N Access Ramps include detectable warning devices the entire flat width of the Access Ramp where it crosses the curb?
- Y / N Is the access ramp running slope less than or equal to 8.33% for a distance not greater than 30 feet? If the ramp exceeds 30 feet in length, additional landings not exceeding 2% slope in all directions are required.
- Y / N Access ramp cross slope does not exceed 2%?
- Y / N Is there a minimum of one (1) foot between the back of sidewalk and the beginning of a slope?
- € Check for any damage to the existing sidewalks, curb and street caused by the project construction.
- It is recommended that a digital level be used by the contractor on sidewalks and access ramps at the time of concrete placement and the finishing process.